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AUG 17 2006

**DATE:** August 17, 2006**PTO IDENTIFIER:** Application Number 10/666,558-Conf. #5541  
Patent Number**Inventor:** Sohl et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** VENABLE LLP

Ralph P. Albrecht

**PHONE:** (703) 760-1681**Attorney Dkt. #:** 36507-193188**PAGES (Including Cover Sheet):** 28**CONTENTS:**

Amendment in Response to Final Office Action (21 pages)  
Fee Transmittal Form SB/17 (1 page)  
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Information Disclosure Statement PTO Form SB/08/a/b (1 page)  
Certificate of Transmission (1 page)  
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PTO/SB/97 (09-04)

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Application No. (if known): 10/666,558

Attorney Docket No.: 36507-193188

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PATENT PROSECUTION RECEIPT OF FILING

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AUG 17 2006

Attorney/LAA: RPA:cja

PTO Due Date: August 17, 2006

134465

DATE FILED: August 17, 2006

Atty. Docket No: 36507-193188

Applicant: SOHL et al.

Title: ENHANCED SUBSURFACE SCANNING SYSTEM,  
METHOD AND COMPUTER PROGRAM PRODUCT

Application No: 10/666,558

Filing Date: September 22, 2003

Allowed:

Issue Date:

The following items were received from Venable, Washington, D.C., by the U.S. Patent & Trademark Office:

U.S. PTO FEES ENCLOSED

- Amendment in Response to final Office Action
- Information Disclosure Statement
- IDS SB/08/a/b
- Fee Transmittal SB/17
- Yellow filling receipt
- Certificate of Transmission
- FAX Transmittal cover sheet
- Request for Continued Examination (RCE) under 37 CFR 1.114
- Amendment in Response to Final Office Action
- International Search Report
- Information Disclosure Statement with PTO Form-SB/08
- Request for Oral Hearing
- Preliminary Amendment
- Petition/Request for Extension of Time (\_\_\_\_ mo. ext.)
- Notice of Appeal
- Appeal Brief (*in triplicate*)
- Reply Brief (*in triplicate*)
- Confirmation of Hearing Petition
- Issue Fee Transmittal
- Petition Fee Under 37 CFR 1.17(f), (g) & (h) Transmittal
- Processing Fee Under 37 CFR 1.17(i) Transmittal
- Power of Attorney
- Response to Notice to File Missing Requirements
- Sequence Listing – Computer Disk Enclosed?  Yes  No

Information Disclosure  
Statement

\$ 180

Extension Fee

IDS Fee Claims over 20 (\_\_\_\_)

Brief on Appeal Fee

Oral Hearing Request Fee

Petition Fee

Issue Fee

Publication Fee

Maintenance Fee

\$ 180 Total Fees Paid

  
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AUG 17 2006

PTO/SB/17 (01-06)

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Fee pursuant to the Consolidated Appropriations Act, 2006 (H.R. 4878).

## FEE TRANSMITTAL For FY 2006

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

**Complete If Known**

Application Number	10/686,558-Conf. #5541
Filing Date	September 22, 2003
First Named Inventor	John H. Sohl, III
Examiner Name	K. A. Moss
Art Unit	1743
Attorney Docket No.	36507-193188

**METHOD OF PAYMENT** (check all that apply)

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<input type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input type="checkbox"/> Credit any overpayments			

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Small Entity Fee (\$)	Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
32	- 32 -	0	x 0 =

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3 =	0	x 0 =

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$125 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	Fees Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Submission of an Information Disclosure Statement

180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	43,466	Telephone	(703) 760-1681
Name (Print/Type)	Ralph P. Albrecht			Date	August 17, 2006

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: August 17, 2006

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(C. Allen)

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